

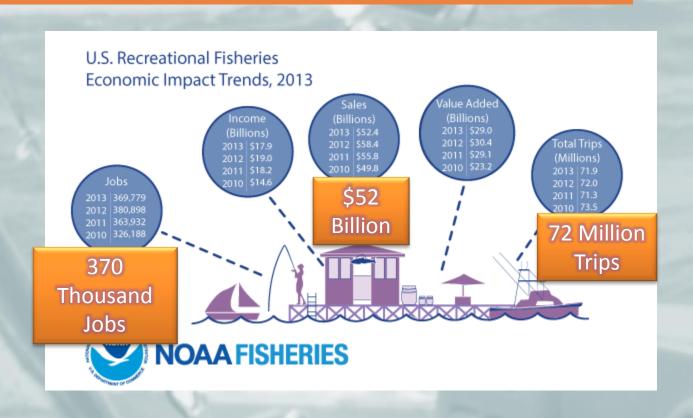
# Recreational Fisheries



#### **Discussion Agenda**

- National Recreational Fisheries Policy Implementation Status Update
- Regional Recreational Fisheries Implementation Plans
- Marine Recreational Information Program
   Status Update

## Saltwater Recreational Fishing is BIG Business



## Saltwater Recreational Fisheries Policy &

## **Implementation Plan**



### It is the policy of NMFS to:

"...foster, support, and enhance a broadly accessible and diverse array of sustainable saltwater recreational fisheries for the benefit and enjoyment of the nation."

- 1. <u>Support and maintain</u> sustainable saltwater <u>recreational fisheries resources</u>, including habitats
- 2. <u>Promote saltwater recreational fishing</u> for the benefit of the nation
- 3. <u>Enable enduring participation</u> in saltwater recreational fishing <u>through science</u>-based conservation and management

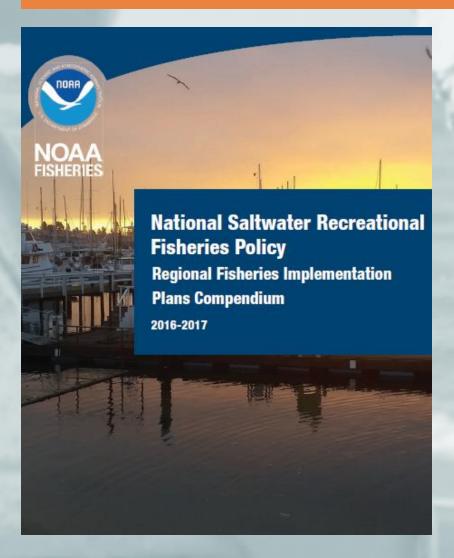
### National Implementation Plan Update

Year 1 progress

#### 69 Commitments over four year time-frame

Project Status	Number
Completed / Substantial Progress*	30
Initiated with some / moderate progress	15
Total*	45/69

## Recreational Fisheries Policy Regional Implementation Plans



- Support NOAA Fisheries Core
  Mission and Recreational Fisheries
  Policy
- Developed in consultation with recreational community and management partners
- Region specific tangible commitments
- All five NOAA Fisheries Regions and Atlantic HMS Management Division
- 2 year time-frame
- http://www.nmfs.noaa.gov

## Regional Implementation Plans

Region	Objective
Greater Atlantic	Improve coordination w/ States on recreational fisheries data gathering, analytical techniques and improved estimates of fishing effort and catch
	Collaborate on the development of critical science priorities and data to improve stock assessments / inform fisheries management.
Southeast Region	Collaborate with USVI territorial government to characterize the USVI recreational fishery
	Continue to support state efforts to improve recreational fishery data

## **Regional Implementation Plans**

Region	Objective
Pacific Islands	Collaborate with the state (HI) to document the status of fishing access infrastructure
	Engage the State through the habitat blueprint to foster product fish habitat capable of fostering sustainable fish populations
Atlantic HMS	Explore ways to bolster compliance, education, and outreach on Atlantic HMS issues.
	Collaborate with states and territories on fisheries data collection efforts.



## MRIP Update: National Academies of Sciences Review



#### **MRIP Update: Regional Implementation Plans**

Drafted by regional Fishery Information Networks

#### Plans include:

- Data collection standards
- Selection of methods from among MRIP-certified designs
- Priorities for improved timeliness, precision, coverage
- Special needs (rare event, pulse fisheries, e.g. HMS, snowy grouper)
- Associated resource needs, costs and planned implementation timelines

#### **MRIP Update: GAO Review**

0	December 2015	One recommendation was made	NOAA concurred	The strategic plan will
	The Government Accountability Office (GAO) issued its final analysis of MRIP	NOAA Fisheries should develop a comprehensive strategy to guide those data collection efforts	A strategic planning process for the program was initiated and will expand upon the existing MRIP implementation planning efforts	Establish overall program goals and strategies, including enhanced communication and outreach efforts
				Identify resource requirements and timelines for achieving objectives  Establish program
				performance measures



### **Recent / Upcoming Actions**

**Alternative Management Workshop -- May 17-18** 

Findings -- TBD

**Artificial Reef Workshop -- June 9-10** 

ASMFC / NOAA Fisheries

#### **Recreational Policy Guiding Principles**

- 1. Support ecosystem conservation and enhancement
- 2. Promote public access to quality recreational fishing opportunities
- 3. Coordinate with state and federal management entities
- 4. Advance innovative solutions to evolving science, management, and environmental challenges
- 5. Provide scientifically sound and trusted social, cultural, economic, and ecological information
- 6. Communicate and engage with the recreational fishing public

### Recreational Catches 2014 (0000s of fish)

AREA	Total Catch (no. of fish)	Harvested	Released	Percent Released
Nationally	392,285	155,248	237,037	60%
Southeast Region	248,797	96,866	151,931	61%
SER Relative Contribution	63%	62%	64%	

....a lot of fish which could live to fight another day!

#### **Total Discard Mortality Estimates by Depth**

100%

100%

39%

56%

100%

100%

100%

100%

37%

**37%** 

**22%** 

**22%** 

**23**%

**35%** 

39%

39%

**52%** 

65%

**27%** 

**27%** 

28%

65%

64%

64%

Species	Depth (fm)	Previous Surface Mortality Estimate	Mortality with Descending Device	Mortality Estimate w/95% CI
Canary Rockfish	10-20	37%	22%	26%
	20-30	53%	22%	26%

30-50

50-100

10-20

20-30

30-50

50-100

30-50

**50-100** 

Yelloweye

**Rockfish** 

Cowcod